

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No: To Be Assigned  
 Applicant: T. Nakatani et al.  
 Filed: Herewith  
 Title: SEMICONDUCTOR DIFFERENTIAL CIRCUIT, OSCILLATION APPARATUS,  
 SWITCHING APPARATUS, AMPLIFYING APPARATUS, MIXER APPARATUS AND  
 CIRCUIT APPARATUS USING SAME, AND SEMICONDUCTOR DIFFERENTIAL  
 CIRCUIT PLACEMENT METHOD  
 TC/A.U.:  
 Examiner:  
 Confirmation No.:  
 Docket No.: MTS-3482US

**PRELIMINARY AMENDMENT**

Mail Stop Patent Application  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Prior to examination, please amend the above-identified application as follows:

- ☒ **Amendments to the Specification** begin on page 2 of this paper.
- ☒ **Amendments to the Claims** are reflected in the listing of claims which begins on page 6 of this paper.
- ☐ **Amendments to the Drawings** begin on page \_\_\_\_\_ of this paper and include an attached replacement sheet(s).
- ☐ **Amendments to the Abstract** are on page \_\_\_\_\_ of this paper. A clean version of the Abstract is on page \_\_\_\_\_ of this paper.
- ☐ **Remarks/Arguments** begin on page \_\_\_\_\_ of this paper.